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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|--|----------------|-------------------------|---------------------|------------------|--|
| 10/813,038 | 03/31/2004 | Yuuichi Hirano | 251076US | 3827 | |
| 22850 7 | 590 05/13/2005 | | EXAMINER | | |
| OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET | | | WILSON, ALLAN R | | |
| ALEXANDRIA, VA 22314 | | | ART UNIT | PAPER NUMBER | |
| | • | | 2815 | | |
| | | DATE MAILED: 05/13/2005 | | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) | |
|-----------------|---------------|--|
| 10/813,038 | HIRANO ET AL. | |
| Examiner | Art Unit | |
| Allan R. Wilson | 2815 | |

| Before the rining of all Appeal Brief | Examiner | Art Unit | | | | |
|---|--|--|---|--|--|--|
| | Allan R. Wilson | 2815 | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address | | | | | | |
| THE REPLY FILED 04 May 2005 FAILS TO PLACE THIS APPI | LICATION IN CONDITION FOR AL | LOWANCE. | | | | |
| The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods: The period for reply expires 4 months from the mailing date b) | n the same day as filing a Notice of wing replies: (1) an amendment, affortice of Appeal (with appeal fee) in once with 37 CFR 1.114. The reply more of the final rejection. | Appeal. To avoid aba idavit, or other evider compliance with 37 C ust be filed within one | nce, which FR 41.31; or (3) of the following | | | |
| no event, however, will the statutory period for reply expire is Examiner Note: If box 1 is checked, check either box (a) or (| | - | | | | |
| TWO MONTHS OF THE FINAL REJECTION. See MPEP 7 | 06.07(f). | | | | | |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of ex under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL | tension and the corresponding amount shortened statutory period for reply origing than three months after the mailing da). | of the fee. The approprinally set in the final Offite of the final rejection, of | iate extension fee ce action; or (2) as even if timely filed, | | | |
| The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter a Notice of Appeal has been filed, any reply must be filed | nsion thereof (37 CFR 41.37(e)), to | avoid dismissal of th | ns of the date of e appeal. Since | | | |
| AMENDMENTS | | | | | | |
| 3. The proposed amendment(s) filed after a final rejection, (a) They raise new issues that would require further co | but prior to the date of filing a brief, | will <u>not</u> be entered b | ecause | | | |
| (b) They raise the issue of new matter (see NOTE belo | | i E below), | | | | |
| (c) They are not deemed to place the application in bet appeal; and/or | | ducing or simplifying | the issues for | | | |
| (d) ☐ They present additional claims without canceling a | corresponding number of finally rei | ected claims. | | | | |
| NOTE: See Continuation Sheet. (See 37 CFR 1.1 | | | | | | |
| 4. The amendments are not in compliance with 37 CFR 1.13 | • • • • | mpliant Amendment | (PTOL-324). | | | |
| 5. Applicant's reply has overcome the following rejection(s) | : | | , | | | |
| 6. Newly proposed or amended claim(s) would be al non-allowable claim(s). | llowable if submitted in a separate, | timely filed amendme | ent canceling the | | | |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is provided that the status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: 6-11 and 13. | ⊠ will not be entered, or b) □ wil vided below or appended. | l be entered and an e | explanation of | | | |
| Claim(s) rejected: 3-5 and 12. Claim(s) withdrawn from consideration: | | | | | | |
| AFFIDAVIT OR OTHER EVIDENCE | | | | | | |
| The affidavit or other evidence filed after a final action, bu because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). | d sufficient reasons why the affidav | it or other evidence is | necessary and | | | |
| The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary The affidavit or other evidence is entered. An explanation | overcome <u>all</u> rejections under appea y and was not earlier presented. So | al and/or appellant fai ee 37 CFR 41.33(d)(1 | ls to provide a | | | |
| REQUEST FOR RECONSIDERATION/OTHER | if of the status of the claims after er | illy is below or allacr | iea. | | | |
| 11. The request for reconsideration has been considered bu | t does NOT place the application in | condition for allowar | nce because: | | | |
| 12. ☐ Note the attached Information Disclosure Statement(s). (13. ☒ Other: Replacement drawings are approved. | (PTO/SB/08 or PTO-1449) Paper N | o(s) | | | | |
| | | | | | | |

Continuation of 3. NOTE: for example, the addition of "directly" in the next to last line of claims 4 and 5 will require further consideration and search.

Any inquiry concerning this communication or earlier communications from an examiner should be directed to Primary Examiner Allan Wilson whose telephone number is (571) 272-1738. Examiner Wilson can normally be reached 7:00-4:00 Monday-Thursday and 6:00-3:00 on Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tom Thomas can be reached on (571) 272-1664. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Allan R. Wilson

Primary Examiner

12 May 2005